

Abstract

The present invention relates to genes for detecting the genus *Pectinatus frisingensis* or *Pectinatus cerevisiiphilus* of the genus *Pectinatus*, which is known as beer-spoilage bacteria, and a method for detecting the bacteria by
5 using the genes.

The present invention provides gene sequences of spacer regions between 16S rRNA genes and 23S rRNA genes specific for the genus *Pectinatus* relating to beer-spoilage and a method for quickly and sensitively detecting the bacteria by using the sequences.

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